

L Number	Hits	Search Text	DB	Time stamp
1	7	((("4553590") or ("5524708") or ("4681169") or ("5180014") or ("5435395") or ("4621689") or ("5528824")).PN.	USPAT; US-PGPUB	2003/01/06 10:05
-	28	166/	USPAT; US-PGPUB	2002/12/22 21:48
-	32119	(166/).CCLS.	USPAT; US-PGPUB	2002/12/19 17:05
-	67	((("166/).CCLS.) and "packer") and "penetrator"	USPAT; US-PGPUB	2002/12/19 17:06
-	1	(((((("166/).CCLS.) and "packer") and "penetrator") and cable) and capillary	USPAT; US-PGPUB	2002/12/19 17:07
-	54	(((((("166/).CCLS.) and "packer") and "penetrator") and cable	USPAT; US-PGPUB	2002/12/19 17:12
-	1	("5979570").PN.	USPAT; US-PGPUB	2002/12/22 19:34
-	1	("3437149").PN.	USPAT; US-PGPUB	2002/12/22 21:48
-	32119	(166/).CCLS.	USPAT; US-PGPUB	2002/12/23 17:26
-	5411	((("166/).CCLS.) and "packer"	USPAT; US-PGPUB	2002/12/23 17:27
-	1142	((("166/).CCLS.) and "packer") and cable	USPAT; US-PGPUB	2002/12/23 17:28
-	737	(((((("166/).CCLS.) and "packer") and cable) and electrical	USPAT; US-PGPUB	2002/12/23 17:29
-	1	(((((("166/).CCLS.) and "packer") and cable) and electrical) and "pass-through"	USPAT; US-PGPUB	2002/12/23 17:32
-	117	(((((("166/).CCLS.) and "packer") and cable) and electrical) and "submersible pump"	USPAT; US-PGPUB	2002/12/23 17:47
-	25	(((((("166/).CCLS.) and "packer") and cable) and electrical) and "submersible pump") and "penetrator"	USPAT; US-PGPUB	2002/12/23 18:03
-	209	(166/241.1).CCLS.	USPAT; US-PGPUB	2002/12/23 18:05
-	9	((("166/241.5).CCLS.) and "packer"	USPAT; US-PGPUB	2002/12/23 18:05
-	89	(166/241.5).CCLS.	USPAT; US-PGPUB	2002/12/23 18:44
-	160	((("166/65.1).CCLS.) and packer	USPAT; US-PGPUB	2002/12/23 18:45
-	29	((("166/65.1).CCLS.) and packer) and penetrator	USPAT; US-PGPUB	2002/12/23 18:45
-	499	(166/65.1).CCLS.	USPAT; US-PGPUB	2002/12/23 18:51
-	25	3899631.URPN.	USPAT	2002/12/23 18:59
-	5	("0202047" "2297735" "2643722" "2778432" "3542127").PN.	USPAT	2002/12/23 19:15
-	17	"ESP flat cable"	USPAT; US-PGPUB	2002/12/24 10:13

-	20	((("3196948") or ("3716101") or ("3734179") or ("3899631") or ("4022273") or ("4487258") or ("4616704") or ("4798243") or ("4799544") or ("4917187") or ("5095978") or ("5253705") or ("5334801") or ("5337808") or ("5479991") or ("5479991") or ("5493626") or ("5505263") or ("5542472") or ("5586601") or ("5803170"))).PN.	USPAT; US-PGPUB	2002/12/24 10:16
-	20	((("3196948") or ("3716101") or ("3734179") or ("3899631") or ("4022273") or ("4487258") or ("4616704") or ("4798243") or ("4799544") or ("4917187") or ("5095978") or ("5253705") or ("5334801") or ("5337808") or ("5479991") or ("5479991") or ("5493626") or ("5505263") or ("5542472") or ("5586601") or ("5803170"))).PN.	USPAT; US-PGPUB	2002/12/24 13:42
-	20	((("3196948") or ("3716101") or ("3734179") or ("3899631") or ("4022273") or ("4487258") or ("4616704") or ("4798243") or ("4799544") or ("4917187") or ("5095978") or ("5253705") or ("5334801") or ("5337808") or ("5479991") or ("5479991") or ("5493626") or ("5505263") or ("5542472") or ("5586601") or ("5803170"))).PN.	USPAT; US-PGPUB	2002/12/24 14:53
-	20	((("3196948") or ("3716101") or ("3734179") or ("3899631") or ("4022273") or ("4487258") or ("4616704") or ("4798243") or ("4799544") or ("4917187") or ("5095978") or ("5223705") or ("5334801") or ("5337808") or ("5479991") or ("5493626") or ("5505263") or ("5542472") or ("5586601") or ("5803170"))).PN.	USPAT; US-PGPUB	2002/12/24 15:08
-	7	("3062149" "3196948" "2675878" "1632216" "1700091" "1851940" "3369606").PN.	USPAT	2002/12/24 15:00
-	6	3734179.URPN.	USPAT	2002/12/24 15:03
-	25	((("3716101") or ("3830295") or ("4289200") or ("4438811") or ("4487258") or ("4798243") or ("4834175") or ("4834184") or ("4917187") or ("5096209") or ("5103902") or ("5152340") or ("5184677") or ("5271648") or ("5337808") or ("5479991") or ("5803170") or ("5810083") or ("6112811") or ("6202747") or ("4616704") or ("4798243") or ("4799544") or ("4917187") or ("5095978") or ("5223705") or ("5334801"))).PN.	USPAT; US-PGPUB	2002/12/24 15:14
-	32137	(166/).CCLS.	USPAT; US-PGPUB	2002/12/24 15:40
-	5418	((166/).CCLS.) and packer	USPAT; US-PGPUB	2002/12/24 15:40
-	1275	((166/).CCLS.) and packer) and electrical	USPAT; US-PGPUB	2002/12/24 15:41
-	53	((166/).CCLS.) and packer) and electrical) and penetrator	USPAT; US-PGPUB	2002/12/24 16:41

-	0	(166/24.2).CCLS.	USPAT;	2002/12/24
-	0	(166/24.1).CCLS.	US-PGPUB	16:42
-	209	(166/241.1).CCLS.	USPAT;	2002/12/24
-	26	((166/241.1).CCLS.) and packer	US-PGPUB	16:42
-	384	241.6	USPAT;	2002/12/24
-	180	(166/241.6).CCLS.	US-PGPUB	16:42
-	0	((166/241.6).CCLS.) with electrical	USPAT;	2002/12/24
-	23	((166/241.6).CCLS.) and electrical	US-PGPUB	16:43
-	83	(166/183).CCLS.	USPAT;	2002/12/26
-	3	((166/183).CCLS.) and electrical	US-PGPUB	16:17
-	7	(("2253092") or ("2739650") or ("3196948") or ("3899631") or ("4022273") or ("4387767") or ("4606410")).PN.	USPAT;	2002/12/26
-	1	("4798243").PN.	US-PGPUB	16:17
-	6	4798243.URPN.	USPAT;	2002/12/26
-	4	(("4387767") or ("3734179") or ("6026897") or ("4789243")).PN.	US-PGPUB	16:20
-	1	("4798243").PN.	USPAT;	2002/12/26
-	32151	(166/).CCLS.	US-PGPUB	16:43
-	118	((166/).CCLS.) and penetrator	USPAT;	2002/12/26
-	67	((((166/).CCLS.) and penetrator) and packer	US-PGPUB	16:50
-	53	(((((166/).CCLS.) and penetrator) and packer) and electrical	USPAT	2002/12/26
-	51	((((((166/).CCLS.) and penetrator) and packer) and electrical) and cable	USPAT	16:51
-	51	((((((((166/).CCLS.) and penetrator) and packer) and electrical) and cable) and packer	USPAT;	2002/12/30
-	494	((166/).CCLS.) and "submersible pump"	US-PGPUB	11:20
-	88	((((166/).CCLS.) and "submersible pump") and "electrical cable"	USPAT;	2002/12/30
-	23	(((((166/).CCLS.) and "submersible pump") and "electrical cable") and "coiled tubing"	US-PGPUB	16:10
-	0	((166/241.5).CCLS.) and "submersible pump"	USPAT;	2002/12/30
-	89	(166/241.5).CCLS.	US-PGPUB	16:11
-			USPAT;	2002/12/30
-			US-PGPUB	16:11
-			USPAT;	2002/12/30
-			US-PGPUB	16:11
-			USPAT;	2002/12/30
-			US-PGPUB	16:11
-			USPAT;	2002/12/30
-			US-PGPUB	16:12
-			USPAT;	2002/12/30
-			US-PGPUB	16:12
-			USPAT;	2002/12/30
-			US-PGPUB	16:15
-			USPAT;	2002/12/30
-			US-PGPUB	16:16
-			USPAT;	2002/12/30
-			US-PGPUB	16:16
-			USPAT;	2002/12/30
-			US-PGPUB	16:44
-			USPAT;	2002/12/30
-			US-PGPUB	16:45
-			USPAT;	2002/12/30
-			US-PGPUB	16:48

-	499	(166/65.1).CCLS.	USPAT; US-PGPUB	2002/12/30 17:19
-	0	("15 and "submersible pump").PN.	USPAT; US-PGPUB	2002/12/30 16:48
-	56	((166/65.1).CCLS.) and "submersible pump"	USPAT; US-PGPUB	2002/12/30 16:49
-	4	(("2892535") or ("2915323") or ("2989980") or ("3004779")).PN.	USPAT; US-PGPUB	2002/12/30 17:24
-	11	((("2233890") or ("2236887") or ("2283117") or ("26706862722892") or ("3170520") or ("3411454") or ("3972795") or ("4128735") or ("4388969") or ("4524834") or ("4537257") or ("4798243"))).PN.	USPAT; US-PGPUB	2002/12/30 17:49
-	10	("2903066" "2911048" "3460626" "3986552" "4237976" "4320800" "4425965" "4440221" "4440231" "4457367").PN.	USPAT	2002/12/30 17:32
-	6	4798243.URPN.	USPAT	2002/12/30 17:35
-	5	("2233890" "2283117" "2722892" "3170520" "4062551").PN.	USPAT	2002/12/30 17:37
-	8	3411454.URPN.	USPAT	2002/12/30 17:40
-	6	((("2233890") or ("2236887") or ("2283117") or ("2670686") or ("2722892") or ("3170520"))).PN.	USPAT; US-PGPUB	2002/12/30 17:50
-	0	(417/424).CCLS.	USPAT; US-PGPUB	2002/12/30 17:51
-	0	("28 and submersible pump").PN.	USPAT; US-PGPUB	2002/12/30 17:51
-	124	(417/422).CCLS.	USPAT; US-PGPUB	2002/12/30 17:54
-	371262	((417/422).CCLS.) and submersible pump	USPAT; US-PGPUB	2002/12/30 17:54
-	13	((417/422).CCLS.) and "submersible pump"	USPAT; US-PGPUB	2002/12/30 17:57
-	0	(417/424).CCLS.	USPAT; US-PGPUB	2002/12/30 18:26
-	7	((("3411454") or ("3468258") or ("3672795") or ("4021137") or ("4352394") or ("4440221") or ("4529035"))).PN.	USPAT; US-PGPUB	2002/12/30 18:32
-	47	"3401749"	USPAT; US-PGPUB	2002/12/30 18:32
-	31	"3835929"	USPAT; US-PGPUB	2002/12/30 18:33
-	15	"4440221"	USPAT; US-PGPUB	2002/12/30 18:33
-	10	((("3401749") or ("3835929") or ("4440221") or ("4478278") or ("4553590") or ("4589482") or ("4682657") or ("4830113") or ("4913239") or ("4938060"))).PN.	USPAT; US-PGPUB	2002/12/30 18:35
-	9	("2326556" "2810439" "2998094" "3072193" "3524606" "3702223" "3889579" "4002321" "4416329").PN.	USPAT	2002/12/30 18:54

-	13	4553590.URPN.	USPAT	2002/12/30 18:58
-	9	("2326556" "2810439" "2998094" "3072193" "3524606" "3702223" "3889579" "4002321" "4416329").PN.	USPAT; US-PGPUB	2002/12/31 11:03
-	2	((("2326556" "2810439" "2998094" "3072193" "3524606" "3702223" "3889579" "4002321" "4416329").PN.) and rods	USPAT; US-PGPUB	2002/12/31 11:04
-	10	((("3401749") or ("3835929") or ("4440221") or ("4478278") or ("4553590") or ("4589482") or ("4682657") or ("4830113") or ("4913239") or ("4938060")).PN.	USPAT; US-PGPUB	2002/12/31 11:06
-	3	((("3401749") or ("3835929") or ("4440221") or ("4478278") or ("4553590") or ("4589482") or ("4682657") or ("4830113") or ("4913239") or ("4938060")).PN.) and rods	USPAT; US-PGPUB	2002/12/31 11:14
-	32159	(166/).CCLS.	USPAT; US-PGPUB	2002/12/31 11:15
-	722	((166/).CCLS.) and "sucker rods"	USPAT; US-PGPUB	2002/12/31 11:15
-	200	((((166/).CCLS.) and "sucker rods") and electrical	USPAT; US-PGPUB	2002/12/31 11:16
-	5	(((((166/).CCLS.) and "sucker rods") and electrical) and clip	USPAT; US-PGPUB	2002/12/31 11:19
-	107	(((((166/).CCLS.) and "sucker rods") and electrical) and cable	USPAT; US-PGPUB	2002/12/31 11:20
-	1	("5180014").PN.	USPAT; US-PGPUB	2002/12/31 12:11
-	10	("3401749" "3835929" "4440221" "4478278" "4553590" "4589482" "4682657" "4830113" "4913239" "4938060").PN.	USPAT	2002/12/31 11:55
-	12	5180014.URPN.	USPAT	2002/12/31 12:00
-	1	("5992468").PN.	USPAT; US-PGPUB	2002/12/31 12:21
-	21	("2325616" "2368737" "3758701" "3835929" "4004888" "4250927" "4336415" "4346256" "4440154" "4456058" "4607665" "4681169" "4830105" "4830113" "5145007" "5146982" "5180014" "5191173" "5193614" "5269377" "5435351").PN.	USPAT	2002/12/31 12:11
-	10	("0310938" "2043044" "2942314" "3404217" "3422214" "3430337" "3745230" "3846575" "4406042" "4585066").PN.	USPAT	2002/12/31 12:18
-	1	("4553590").PN.	USPAT; US-PGPUB	2002/12/31 12:22
-	9	("2326556" "2810439" "2998094" "3072193" "3524606" "3702223" "3889579" "4002321" "4416329").PN.	USPAT	2002/12/31 12:22

-	13	4553590.URPN.	USPAT	2002/12/31 12:24
-	1	("4585606").PN.	USPAT;	2003/01/02 13:31
-	1	("4585066").PN.	US-PGPUB	2003/01/02 13:52
-	6	("2720327" "2781851" "3131763" "3170519" "3381766" "4442903").PN.	USPAT;	2003/01/02 13:33
-	13	4585066.URPN.	USPAT	2003/01/02 13:37
-	1	("5180014").PN.	USPAT;	2003/01/02 13:53
-	1	("4930060").PN.	US-PGPUB	2003/01/02 13:53
-	1	("4938060").PN.	USPAT;	2003/01/02 14:11
-	1	("4681169").PN.	US-PGPUB	2003/01/02 14:22
-	33	4681169.URPN.	USPAT;	2003/01/02 14:11
-	1	("3603718").PN.	USPAT;	2003/01/02 14:45
-	1	("5435395").PN.	USPAT;	2003/01/02 15:07
-	33	("2218955" "2326556" "2696261" "2798435" "3401749" "3835929" "4062551" "4188997" "4200297" "4224986" "4388969" "4399877" "4442903" "4476923" "4506729" "4524834" "4570709" "4585066" "4681162" "4681169" "4685516" "4697638" "4718486" "4744245" "4844166" "4855820" "4877089" "4938060" "4976314" "4984634" "5180014" "5202944" "5284210").PN.	USPAT	2003/01/02 14:45
-	6	("3373816" "3642070" "4071088" "4319639" "4478288" "4585061").PN.	USPAT	2003/01/02 14:51
-	18	5435395.URPN.	USPAT	2003/01/02 14:53
-	2575	"coiled tubing"	USPAT;	2003/01/02 15:07
-	154	"coiled tubing" and "electrical cable"	US-PGPUB	2003/01/02 16:16
-	9	("3750058" "4332509" "4411168" "4570678" "4767890" "5269377" "5362921" "6062265" "6078010").PN.	USPAT;	2003/01/02 15:15
-	3	6062265.URPN.	USPAT	2003/01/02 15:18
-	4	((("3835929") or ("4830113") or ("5180014") or ("4681169")).PN.	USPAT;	2003/01/02 16:17
-	1	("5906242").PN.	USPAT;	2003/01/02 16:53
-			US-PGPUB	